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|---|---|--|--|---|---|--|-----------------------------|---|-------------------------|
| <b>Form PTO-1449</b><br><br><div style="text-align: center;"> <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br/> <small>(Use several sheets if necessary)</small> </div> |   | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"> <b>ATTY DOCKET NO.</b><br/>12480-000155/US             </td> <td style="width:50%;"> <b>APPLICATION NO.</b><br/>NEW APPLICATION             </td> </tr> <tr> <td> <b>APPLICANT(S)</b><br/>Yoshifumi ADACHI et al.             </td> <td> <b>CONF. NO.</b><br/>Unknown             </td> </tr> <tr> <td> <b>FILING DATE</b><br/>December 23, 2005             </td> <td> <b>GROUP</b><br/>Unknown             </td> </tr> </table> |  | <b>ATTY DOCKET NO.</b><br>12480-000155/US | <b>APPLICATION NO.</b><br>NEW APPLICATION | <b>APPLICANT(S)</b><br>Yoshifumi ADACHI et al. | <b>CONF. NO.</b><br>Unknown | <b>FILING DATE</b><br>December 23, 2005 | <b>GROUP</b><br>Unknown |
| <b>ATTY DOCKET NO.</b><br>12480-000155/US   | <b>APPLICATION NO.</b><br>NEW APPLICATION |  |  |   |   |  |                             |   |                         |
| <b>APPLICANT(S)</b><br>Yoshifumi ADACHI et al.  | <b>CONF. NO.</b><br>Unknown               |  |  |   |   |  |                             |   |                         |
| <b>FILING DATE</b><br>December 23, 2005   | <b>GROUP</b><br>Unknown                   |  |  |   |   |  |                             |   |                         |

| U.S. PATENT DOCUMENTS |                 |      |      |       |           |                            |
|-----------------------|-----------------|------|------|-------|-----------|----------------------------|
| EXAMINER INITIAL      | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|                       |                 |      |      |       |           |                            |
|                       |                 |      |      |       |           |                            |
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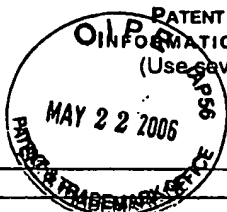
  

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|                          | DOCUMENT NUMBER  | DATE       | COUNTRY | CLASS | SUB CLASS | TRANSLATION |    |
|                          |                  |            |         |       |           | YES         | NO |
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|---|--|
| <b>OTHER DOCUMENTS</b> <small>(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.</small> |  |
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|   | International Search Report and International Preliminary Examination Report |
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| EXAMINER  | /Karuna Reddy/   |
| DATE CONSIDERED   | 03/12/2007   |
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FORM HDP-1449 (Based on Form PTO-1449)



PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Sheet 1 of 3

ATTORNEY DOCKET No.

12480-000155/US

SERIAL No.

10/562,140

APPLICANT

Yoshifumi ADACHI et al.

FILING DATE

December 23, 2005

GROUP

Unknown

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| Ref. Desig. | Examiner's Initials | Document Number | Date       | Name | Class/ Subclass | (If appropriate) Filing Date |
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Examiner: /Karuna Reddy/

Date Considered: 03/12/2007

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|  |                         |            |
|--|-------------------------|------------|
| <b>FORM HDP-1449 (Based on Form PTO-1449)</b><br><br><b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 2 of 3 | ATTORNEY DOCKET NO.     | SERIAL NO. |
|  | 12480-000155/US         | 10/562,140 |
|  | APPLICANT               |            |
|  | Yoshifumi ADACHI et al. |            |
|  | FILING DATE             | GROUP      |
|  | December 23, 2005       | Unknown    |

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| Examiner: /Karuna Reddy/ | Date Considered: 03/12/2007 |
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|  | <b>APPLICANT</b>           |  |                   |
|  | Yoshifumi ADACHI et al.    |  |                   |
|  | <b>FILING DATE</b>         |  | <b>GROUP</b>      |
|  | December 23, 2005          |  | Unknown           |

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| <b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b> |                            |  |
|---|----------------------------|--|
| <b>Ref. Desig.</b>  | <b>Examiner's Initials</b> |  |
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| <b>Examiner:</b> /Karuna Reddy/ | <b>Date Considered:</b> 03/12/2007 |
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